

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---------------------------|------------------|---------|---------------------|
| S28 | 55607 | "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 15:25 |
| S29 | 527 | S28 and (separator or interconnect\$2 or manifold) with support \$3 with fuel cell | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 15:26 |
| S30 | 5 | S28 and (separator or interconnect\$2 or manifold) with side wall with contact with fuel cell | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 15:27 |
| S31 | 1 | ("5378247").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/07/29 15:35 |
| S32 | 6 | ("4271245" "4514475" "4920019" "5064583").PN. OR ("5378247").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 15:35 |
| S33 | 35 | S28 and (fuel cell or membrane electrode assembly) with embed \$4 with (separator or interconnect\$2) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 15:41 |
| S34 | 43 | S28 and (fuel cell or membrane electrode assembly) with embed \$4 with (separator or interconnect\$2 or manifold) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 15:51 |
| S35 | 31 | (fuel cell or membrane electrode assembly) with embed\$4 with (separator or interconnect\$2 or manifold) | EPO; JPO; DERWENT | ADJ | ON | 2008/07/29 15:53 |
| S36 | 257 | S28 and (fuel cell or membrane electrode assembly) with surround \$3 with (separator or interconnect\$2 or manifold) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:16 |

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| S37 | 0 | S28 and (fuel cell or membrane electrode assembly) with surrounded by with (separator or interconnect\$2 or manifold) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:20 |
| S38 | 110 | S28 and (fuel cell or membrane electrode assembly) with surrounded with (separator or interconnect\$2 or manifold) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:22 |
| S40 | 3696 | (429/34).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/07/30 13:58 |
| S42 | 3696 | (429/34).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/07/30 14:12 |
| S43 | 129 | S42 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (coplanar or plane) with fuel cell | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 14:12 |
| S44 | 2 | 10/000460 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 14:41 |
| S45 | 10 | ("20020150810" "3619458" "5424144" "5942347" "6057054" "6319625" "6350538" "6440597" "6602632" "6649097").PN. OR ("7138081").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 14:41 |
| S46 | 55607 | "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 14:46 |
| S47 | 59 | S46 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet) with stamp\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 14:59 |
| S48 | 140 | S46 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) with stamp\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 15:00 |

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| S49 | 7 | ("20030059335" "4950562" "5366823" "5747185" "5770033" "6737186"). PN. OR ("6849351"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 15:38 |
| S51 | 15 | S46 and fuel cell and (separator or endplate or plate or collector or interconnect\$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) with bent | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 15:47 |
| S52 | 17 | fuel cell and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) with (bent or stamp\$3) | EPO; JPO; DERWENT | ADJ | ON | 2008/07/30 15:51 |
| S53 | 925 | fuel cell and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | EPO; JPO; DERWENT | ADJ | ON | 2008/07/30 15:55 |
| S54 | 26 | fuel cell and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) same (stamp\$3 or bent) | EPO; JPO; DERWENT | ADJ | ON | 2008/07/30 15:56 |
| S55 | 27 | suenaga-toshihiko\$.in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/30 16:09 |
| S56 | 55649 | "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/31 09:25 |
| S57 | 1881 | S56 and fuel cell and (separator or endplate or plate or collector or interconnect\$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/31 09:26 |
| S58 | 2786 | (429/38-39).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/01 16:28 |

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| S59 | 0 | S58 and fuel cell and (separator or endplate or plate or collector or interconnect\$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | EPO; JPO; DERWENT | ADJ | ON | 2008/08/01 16:28 |
| S60 | 613 | S58 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/01 16:29 |
| S61 | 0 | S60 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with encas \$3 with (fuel cell or membrane electrode assembly) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/01 16:30 |
| S62 | 0 | S60 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with embedding with (fuel cell or membrane electrode assembly) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/01 16:31 |
| S63 | 28 | S60 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with enclos\$3 with (fuel cell or membrane electrode assembly) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/01 16:31 |
| S64 | 29 | S60 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) same embed\$4 same (fuel cell or membrane electrode assembly) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/01 16:59 |
| S65 | 2786 | (429/38-39).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/04 09:57 |
| S66 | 613 | S65 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 09:57 |

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| S67 | 29 | S66 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) same embed\$4 same (fuel cell or membrane electrode assembly or MEA) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 10:17 |
| S68 | 91 | S65 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) same stamp\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 10:19 |
| S69 | 55649 | "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 10:43 |
| S70 | 25 | S69 and minimiz\$3 with thickness with stack | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 10:44 |
| S71 | 1 | S65 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) with integrat\$3 with (fuel cell or membrane electrode assembly or MEA) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 10:52 |
| S72 | 2786 | (429/38-39).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/04 12:12 |
| S73 | 6 | S72 and (separator or endplate or plate or collector or interconnect \$3 or bipolar) with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) same integrat\$3 same (fuel cell or membrane electrode assembly or MEA) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 12:12 |
| S74 | 33 | S72 and interconnect\$3 with (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 12:41 |
| S75 | 49 | S72 and interconnect\$3 same (metal\$3 sheet or steel sheet or metal\$3 plate or steel plate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 12:46 |

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| S76 | 4 | ("20020068212" "20030077500" "20030082427" "20030096153").PN. OR ("6805990").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/04 13:12 |
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